

Benefits:

- Helps reduce casualties in a Biological/Chemical environment
- Provides protection for the medical staff & patients in the hospital



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**Chemically
Protected
Deployable
Medical System
(CP-DEPMEDS)**

Characteristics:

- Provides collective protection to the core components of DEPMEDS Combat Support Hospitals
- The hospital can sustain all medical operations in a toxic free environment
- All medical equipment & supplies are kept free of contamination
- Medical treatment can be provided without wearing individual protective gear



Applications:

- The system supports up to 236 patients in a toxic free environment
- Will sustain a 72 hour mission in a CB contaminated environment
- Internal Environmental controls can maintain temperatures between 60 - 90 degrees F
- Provides a supply airlock for hospital resupply and waste disposal
- Airlocks for ambulatory and non-ambulatory personnel

Major Components:

- A standard system is a complex of TEMPER (Tent, Modular, Personnel) tents and passageways with M28 liners installed inside, and expandable shelters
- M28 Collective Protection Equipment consists of:
 - CB resistant liners
 - 200 CFM motor blower
 - Hermetically sealed filter canisters
 - Airlocks
- Provides CB protected latrines
- CB water distribution
- Utilizes pressure alarms for warning of system failure

